·	,			T=:
L Number	Hits	Search Text	ĎВ	Time stamp
, <u> </u>	64	((program\$5 near4 schedul\$4) and	USPAT;	2003/04/29
		(television or VCR) and (timer and signal)) and 345/\$.ccls.	US-PGPUB	16:36
1_	233	((program\$5 near4 schedul\$4) and	USPAT;	2003/04/29
-	233	(television or VCR) and (timer and	US-PGPUB	16:54
			US-PGPUB	10:34
		signal)) and @pd <= "19991202"		1 / /
-	0	((program\$5 near4 schedul\$4) and	USPAT;	2003/04/29
		(television or VCR) and (timer and	US-PGPUB	16:56
		signal) and (repet\$5 near4 record\$3)) and		1
1	1	@pd <= "19991202"		l i
-	37	((program\$5 near4 schedul\$4) and	USPAT;	2003/04/29
		(television or VCR) and (timer and	US-PGPUB	19:03
		signal) and (repet\$5 and record\$3)) and		
ł		@pd <= "19991202"		
_	33	((program\$5 near4 schedul\$4) and	USPAT;	2003/04/30
		(television or VCR) and (timer and	US-PGPUB	10:57
	1	begin\$4 and end\$3 and time) and (repet\$5	05 16105	10.57
		and record\$3)) and @pd <= "19991202"		
	157	and record\$3)) and epd <= 19991202 ((program\$5 near4 schedul\$4) and	IICDATE.	2003/05/01
_	15/		USPAT;	2003/05/01
		(television or VCR) and (timer and	US-PGPUB	14:18
		begin\$4 and end\$3 and time) and	1	
		(record\$3)) and @pd <= "19991202"		
-	124	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2003/04/29
		(television or VCR) and (timer and	US-PGPUB	19:06
		begin\$4 and end\$3 and time) and	}	1
		(record\$3)) and @pd <= "19991202") not		
		(((program\$5 near4 schedul\$4) and		·
		(television or VCR) and (timer and		
	i	begin\$4 and end\$3 and time) and (repet\$5		
		and record\$3)) and @pd <= "19991202")	1	
-	146	((program\$5 near4 schedul\$4) and (timer	USPAT;	2003/04/30
		and begin\$4 and end\$3 and time) and	US-PGPUB	11:05
		(repe\$6 same record\$3)) and @pd <=		
		"19991202"	}	
-	5	tivo.ab.	USPAT;	2003/04/30
			US-PGPUB	11:06
-	0	20020006266.URPN.	USPAT	2003/04/30
	1			11:06
_	2	tivo and @pd <= "19991202"	USPAT;	2003/04/30
			US-PGPUB	11:07
_	28	("2638963" "2667437" "2816596"	USPAT	2003/04/30
		"2941575" "3126307" "3276447"		11:07
		"3534777" "3913207" "3963055"		
		"3968000" "4013860" "4059478"		
		"4135957" "4186292" "4210479"		1
		"4268338" "4490598" "4496819"		
		"4529859" "4628168" "4857129"]
		"4950347" "4954678" "5093546"		
	1	"5280809" "5306377" "5349166"		
1		, , , , , , , , , , , , , , , , , , , ,		
1	14	"5360330").PN.	HEDAM -	2003/04/30
-	14	tivo and 345/\$.ccls.	USPAT;	1 ' ' '
		44	US-PGPUB	11:08
-	257	tivo	USPAT;	2003/04/30
			US-PGPUB	14:28
-	1	("5861881").PN.	USPAT;	2003/04/30
			US-PGPUB	14:22
-	1	6236395.URPN.	USPAT	2003/04/30
1	I]	14:24
-	5	("5012334" "5822537" "5861881"	USPAT	2003/04/30
	1	"5995094" "6029195").PN.		14:24
-	21	tivo and @ad <= "19991202"	USPAT;	2003/04/30
	I		US-PGPUB	14:35
-	1	6236395.URPN.	USPAT	2003/04/30
	1			15:01
-	8	("4025851" "4908707" "4977455"	USPAT	2003/04/30
1		"5210611" "5260788" "5287224"	1	15:01
		"5353121" "5382983").PN.		

[-	8	("4025851" "4908707" "4977455"	USPAT	2003/04/30
		"5210611" "5260788" "5287224"		15:04
	1	"5353121" "5382983").PN.		
_	7		USPAT	2003/04/30
		"4855611" "5053884" "5253066"		15:04
1		"5303063").PN.		15.01
	3	("4841368" "5123046" "5151789").PN.	USPAT	2003/04/30
-	3	(4041300 3123040 3131709 FM.	USFAI	15:04
İ	١	5202002 UDDV	,,,cp,m	,
-	44	5382983.URPN.	USPAT	2003/04/30
İ		/# CO 40000#\\ P*		15:04
-	1	("6040829").PN.	USPAT;	2003/04/30
			US-PGPUB	15:12
-	809	(period\$6 near4 (check or test)) .ab.	USPAT;	2003/04/30
			US-PGPUB	15:15
-	687	(period\$6 near3 (check or test)) .ab.	USPAT;	2003/04/30
			US-PGPUB	15:15
-	516	(period\$6 near2 (check or test)) .ab.	USPAT;	2003/04/30
	1		US-PGPUB	15:15
-	1	(period\$6 near2 (check or test) and	USPAT;	2003/04/30
		(program\$5 and (VCR or TV))) .ab.	US-PGPUB	15:18
-	1	(period\$6 near4 (check or test) and	USPAT;	2003/04/30
		(program\$5 and (VCR or TV))) .ab.	US-PGPUB	15:19
-	1	(period\$6 near4 (check or status) and	USPAT;	2003/04/30
		(program\$5 and (VCR or TV))) .ab.	US-PGPUB	15:19
-	11	(period\$6 near4 (check or status) and	USPAT;	2003/04/30
		(program\$5 and device)) .ab.	US-PGPUB	15:26
_	1	("4703121").PN.	USPAT;	2003/04/30
	_	(US-PGPUB	15:27
-	1	("4703212").PN.	USPAT;	2003/04/30
	_	(US-PGPUB	15:31
l _	1	("4706121").PN.	USPAT;	2003/04/30
	1	(1700121 / 1111.	US-PGPUB	15:32
_	0	((permis\$5 near4 layout) and (interface	USPAT;	2003/04/30
		and display)) .ab.	US-PGPUB	16:40
	0		USPAT;	2003/04/30
		near4 setup)) .ab.	US-PGPUB	16:40
_	40	(((permis\$5 and layout) and (interface	USPAT;	2003/04/30
	10	near4 setup))) and database	US-PGPUB	16:41
	52	((permis\$5 and layout) and (interface	USPAT;	2003/04/30
-	32	near4 setup))	US-PGPUB	16:45
1_	4	_ · · ·	USPAT;	2003/05/01
-	4	(television or VCR) and (timer and	US-PGPUB	14:15
		begin\$4 and end\$3 and time) and (record\$3	US-PGPUB	14.13
1				
		and (first near4 ((second and (tape or stora\$4))) and (remain or capacity))))		i
				i
		and @pd <= "19991202"	IICDAM.	2002/05/01
1 -	80	((program\$5 near4 schedul\$4) and	USPAT;	2003/05/01
		(television or VCR) and (timer and	US-PGPUB	14:66
	1	begin\$4 and end\$3 and time) and (record\$3		
	1	and (priorit\$4 and remain\$4))) and @pd <=		
	7.	"19991202"	HODAM	2002/05/23
-	78	' 'E = - j ='	USPAT;	2003/05/01
		(television or VCR) and (timer and	US-PGPUB	16:40
1	l	begin\$4 and end\$3 and time) and (record\$3		1
1		and (priorit\$4 and (remain\$4 and		
		display)))) and @pd <= "19991202"		
-	989	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2003/05/01
		near5 status) same (display or	US-PGPUB	17:29
		interface or screen))		
-	86	1 1,	USPAT;	2003/05/01
		near5 status) same (display or	US-PGPUB	17:15
		interface or screen))) and (program\$5		
İ		near4 (video or VCR))		
-	33	(((storage near4 capacity) and	USPAT;	2003/05/01
		((indicat\$4 near5 status) same (display	US-PGPUB	16:49
		or interface or screen))) and (program\$5		
		near4 (video or VCR))) and (record\$4 and		
		timer)]

_	53	(((storage near4 capacity) and	USPAT;	2003/05/01
		((indicat\$4 near5 status) same (display	US-PGPUB	17:15
-		or interface or screen))) and (program\$5		
		near4 (video or VCR))) not (((storage		
		near4 capacity) and ((indicat\$4 near5		
		status) same (display or interface or		
l		screen))) and (program\$5 near4 (video or		
		VCR))) and (record\$4 and timer))		
-	92		USPAT;	2003/05/01
Ì	İ	near5 status) same (display or	US-PGPUB	17:30
		interface or screen) and (error near4		·
		hand1\$5))		
-	83	''	USPAT;	2003/05/01
		near5 status) same (display or	US-PGPUB	17:31
		interface or screen) and (error near4		
		handl\$5))) and message		
-	82	(((storage near4 capacity) and	USPAT;	2003/05/01
		((indicat\$4 near5 status) same (display	US-PGPUB	17:31
1		or interface or screen) and (error near4		
1		handl\$5))) and message) not ((((storage		
		near4 capacity) and ((indicat\$4 near5		
		status) same (display or interface or		
		screen))) and (program\$5 near4 (video or		
		VCR))) not ((((storage near4 capacity)		
		and ((indicat\$4 near5 status) same		
	1	(display or interface or screen))) and (program\$5 near4 (video or VCR))) and		
		(record\$4 and timer)))		
_	80		USPAT;	2003/05/01
		((indicat\$4 near5 status) same (display	US-PGPUB	17:32
	i	or interface or screen) and (error near4	05 10105	17.32
		handl\$5))) and message) not (((storage	·	
		near4 capacity) and ((indicat\$4 near5		
		status) same (display or interface or		
		screen))) and (program\$5 near4 (video or		
		<pre>VCR))) not ((((storage near4 capacity)</pre>		
		and ((indicat\$4 near5 status) same		
		(display or interface or screen))) and		
	ļ ļ	(program\$5 near4 (video or VCR))) and		
		(record\$4 and timer)))) not ((((storage		
		near4 capacity) and ((indicat\$4 near5		
		status) same. (display or interface or		·
		screen))) and (program\$5 near4 (video or		
	00	VCR))) and (record\$4 and timer))	******	2002/05/01
_	80	((((storage near4 capacity) and	USPAT;	2003/05/01
		((indicat\$4 near5 status) same (display or interface or screen) and (error near4	US-PGPUB	17:32
		handl\$5))) and message) not ((((storage		
		near4 capacity) and ((indicat\$4 near5		
		status) same (display or interface or		
1		screen))) and (program\$5 near4 (video or		
		VCR))) not ((((storage near4 capacity)		
		and ((indicat\$4 near5 status) same		
		(display or interface or screen))) and		
		(program\$5 near4 (video or VCR))) and		
ŀ		(record\$4 and timer)))) not (((storage		•
		near4 capacity) and ((indicat\$4 near5		
		status) same (display or interface or		
		screen))) and (program\$5 near4 (video or		ľ
L		VCR)))		<u>L</u>

[-	80	(((((storage near4 capacity) and	USPAT;	2003/05/01
		((indicat\$4 near5 status) same (display	US-PGPUB	17:32
		or interface or screen) and (error near4		
		handl\$5))) and message) not ((((storage		
		near4 capacity) and ((indicat\$4 near5		
		status) same (display or interface or		
		screen))) and (program\$5 near4 (video or		
		VCR))) not ((((storage near4 capacity)		
		and ((indicat\$4 near5 status) same		
		(display or interface or screen))) and		1
		(program\$5 near4 (video or VCR))) and		
		<pre>(record\$4 and timer)))) not ((((storage</pre>		
		near4 capacity) and ((indicat\$4 near5		
		status) same (display or interface or		
		screen))) and (program\$5 near4 (video or		
		VCR))) and (record\$4 and timer))) not		
		(((storage near4 capacity) and		
		((indicat\$4 near5 status) same (display		
		or interface or screen))) and (program\$5		
		near4 (video or VCR)))		

L Number	Hits	Search Text	DB	Time stame
1	505		USPAT	Time stamp 2003/05/01 15:36
2	651	358/906-908.ccls.	USPAT	2003/05/01 15:36
3	4	358/906-908.ccls. and (tape near3 (space	USPAT	2003/05/01 15:36
3]	or room or status))	USFAI	2003/03/01 13:3/
4	29	1	USPAT	2003/05/01 15:39
4	23	(space or remaining))	USPAI	2003/03/01 15:39
5	54	358/906-908.ccls. and (recording near3	USPAT	2003/05/01 15:39
]	capacity)	USPAI	2003/03/01 13:39
6	7	358/906-908.ccls. and ((recording near3	USPAT	2003/05/01 15:41
"	' '	capacity) same (exceeded or exceeding or	USFAI	2003/03/01 13:41
		threshold or maximum))		:
7	147	((recording near3 capacity) same (exceeded	USPAT	2003/05/01 15:41
'	147	or exceeding or threshold or maximum)) and	USPAI	2003/03/01 15:41
ļ		(tape)		
8	90	(((recording near3 capacity) same	USPAT	2003/05/01 15:42
"	30	(exceeded or exceeding or threshold or	USFAI	2003/03/01 15:42
		maximum)) and (tape)) and video		(: · · · · · · · · · · · · · · · · · ·
9	29	(((recording near3 capacity) same	USPAT	2003/05/01 15:48
	23	(exceeded or exceeding or threshold or	USFAI	2003/03/01 13:46
]	ļ	maximum)) and (tape)) and (start near2		
1		time)		· , ·
10	32189	storage adj capacity	USPAT	2003/05/01 15:48
11	43	(storage adj capacity) same (indicat\$	USPAT	2003/05/01 15:52
**	3.5	near3 status) '\	USFAI	2003/03/01 15:52
12	3	((storage adj capacity) same (indicat\$	USPAT	2003/05/01 15:49
**]	near3 status)) same (maximum or threshold)	USERI	2003/03/01 13:49
13	55	(storage adj capacity) same (indicat\$	USPAT	2003/05/01 15:50
13		near5 status)	OSFAI	2003/03/01 13:30
14	12	((storage adj capacity) same (indicat\$	USPAT	2003/05/01 15:51
		near5 status)) not ((storage adj capacity)	OSIAI	2003/03/01 13.31
		same (indicat\$ near3 status))		
15	161	tape adj capacity	USPAT	2003/05/01 15:51
16	8	(tape adj capacity) same indicat\$	USPAT	2003/05/01 15:51
17	544	(storage adj capacity) and ((indicat\$	USPAT	2003/05/01 15:53
		near3 status) same (interface or display	001111	2003,03,01 13.33
		or screen))		57.
18	399	((storage adj capacity) and ((indicat\$	USPAT	2003/05/01 15:53
		near3 status) same (interface or display	001.11	2,000,00,01 13.33
	,	or screen))) and (maximum or threshold)		
19	128	(((storage adj capacity) and ((indicat\$	USPAT	2003/05/01 15:53
1		near3 status) same (interface or display		==00,00,01 10.00
<u> </u>		or screen))) and (maximum or threshold))		
		and (user near2 interface)		· .
20	26	((((storage adj capacity) and ((indicat\$	USPAT	2003/05/01 15:56
	1	near3 status) same (interface or display		
		or screen))) and (maximum or threshold))		
	ļ	and (user near2 interface)) and television		
21	32	((((storage adj capacity) and ((indicat\$	USPAT	2003/05/01 15:56
		near3 status) same (interface or display		21
	i	or screen))) and (maximum or threshold))		
į l	j	and (user near2 interface)) and start		;··· ·
, 1	ŀ	near3 time		·
22	25	((((storage adj capacity) and ((indicat\$	USPAT	2003/05/01 15:56
		near3 status) same (interface or display		· .
	İ	or screen))) and (maximum or threshold))		•
.		and (user near2 interface)) and start		.,,
ļ	ļ	<pre>near3 time) not (((((storage adj capacity))</pre>		
		and ((indicat\$ near3 status) same		
1	1	(interface or display or screen))) and		
ļ	ļ	(maximum or threshold)) and (user near2		
		interface)) and television)		

L Number	Hits	Search Text	DB	Time stamp
1 .	505	358/906.ccls.	USPAT	2003/05/01 15:36
2	651	358/906-908.ccls.	USPAT	2003/05/01 15:36
3	4	358/906-908.ccls. and (tape near3 (space or room or status))	USPAT	2003/05/01 15:37
4	29	358/906-908.ccls. and (recording near4 (space or remaining))	USPAT	2003/05/01 15:39
5	54	358/906-908.ccls. and (recording near3 capacity)	USPAT	2003/05/01 15:39
6	7	358/906-908.ccls. and ((recording near3 capacity) same (exceeded or exceeding or threshold or maximum))	USPAT	2003/05/01 15:41
7	147	((recording near3 capacity) same (exceeded or exceeding or threshold or maximum)) and (tape)	USPAT	2003/05/01 15:41
8	90	(((recording near3 capacity) same (exceeded or exceeding or threshold or maximum)) and (tape)) and video	USPAT	2003/05/01 15:42
9	29	(((recording near3 capacity) same (exceeded or exceeding or threshold or maximum)) and (tape)) and (start near2 time)	USPAT	2003/05/01 15:42